

2025

Summer Ag Institutes

Illinois Ag in the Classroom Presentation



FEATURED ACTIVITIES:

Transportation Activity Booklet - *Introduce students to transportation and the supply chain with this fun, self-guided workbook.*

The Shape of Illinois - *Create a clay relief map to learn how glaciers shaped our state.*

Glacier Goo - *Experiment with a polymer to simulate the movement of glaciers.*

Circuit Bugs - *Engineer a closed circuit to learn about the flow of electrical currents.*

Superabsorbent Polymer Ice Packs - *Learn about an a-MAIZE-ing invention discovered in IL!*

Futures Farming - *Use M&Ms to learn about farmers' decisions when selling commodities.*

Dollar Distribution - *How many cents of each dollar spent on food goes back to the farmer? Let's find out!*

Lincoln's Patent - *Use primary sources to learn about Lincoln's only patent, and re-imagine the design using ideas from modern technology.*

Tin Foil Flatboat - *Test your STEM skills to craft a boat out of tin foil and see how many pennies it can hold.*

Navigating IL Waterways - *Learn more about the Illinois waterways with this fun map activity!*

Design a Bridge - *Use simple materials to design and build a bridge to test span and/or load.*

Tassel to Table - *Get out of your chair and learn about the supply chain of corn with this interactive lesson!*

Indoor BINGO - *Have fun searching for the agricultural co- and by-products in your cabinets!*

Spot IL! - *There's more to Illinois agriculture than corn and soybeans! Learn more in this fun card game.*

Where is My Milk From? - *Discover where your dairy products come from.*

Transportation Puzzles - *Test your coding and navigation skills to learn more about the supply chain.*

Wad-O-Watershed - *Use simple materials to demonstrate how watersheds work.*

Road Trip BINGO - *Spot the connections between transportation and agriculture on your next road trip!*

Roads, Rivers, and Rails Board Game - *Create and play a unique board game that tests your transportation knowledge.*

Find all the lessons and resources from our presentation at <https://iaitc.co/SAI25> or

